

EXPEDITED PROCEDURE - EXAMINING GROUP 2614**S/N 09/217,873****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Mark Rapaich	Examiner:	Paulos Natnael
Serial No.:	09/217,873	Group Art Unit:	2614
Filed:	December 21, 1998	Docket:	450.221US1
Title:	<u>DIGITAL YUV VIDEO EQUALIZATION AND GAMMA CORRECTION</u>		

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116

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Commissioner for Patents
Washington, D.C. 20231

In response to the final Office Action mailed October 10, 2001, please amend the application as follows:

IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect amendment of previously pending claims 1, 6 and 11. No claims are cancelled or added. The remaining pending claims are repeated here for reference.

1. (Amended) A personal computer system comprising:
 - a video source capable of providing a digital YUV video signal;
 - a video output capable of connecting to a video display device;
 - a digital processor computationally employing a corrective algorithm that applies gamma correction to the digital YUV signal provided by the video source and provides a corrected signal to the video output.
2. The personal computer of claim 1 wherein the digital processor further employs a corrective algorithm that corrects at least one of color saturation correction, tint correction, brightness correction and contrast correction.
3. The personal computer system of claim 1, further comprising a software module for user